

PATENT APPLICATION FEE DETERMINATION RECORD
Effective January 1, 2003

Application or Docket Number

09/971 953

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = * | |
| INDEPENDENT CLAIMS | minus 3 = * | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| AMENDMENT A | (Column 1) | | (Column 2) | (Column 3) |
|--|---|----|---|--------------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * | 17 | Minus | ** 21 = |
| Independent | * | 4 | Minus | *** 3 = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

SMALL ENTITY
TYPE

| OTHER THAN OR SMALL ENTITY | RATE | FEES | OTHER THAN OR TOTAL |
|-------------------------------|-------|------|------------------------|
| OR BASIC FEE | \$375 | | |
| X\$ 9= | | | |
| X42= | | | |
| +140= | | | |
| TOTAL | | | |

SMALL ENTITY

| OTHER THAN OR SMALL ENTITY | RATE | ADDITIONAL FEE | OTHER THAN OR ADDIT. FEE |
|-------------------------------|------|-------------------|-----------------------------|
| OR X\$ 18= | | | |
| X42= | | | |
| +140= | | | |
| TOTAL ADDIT. FEE | | | |

ADDITIONAL FEE

84.00

ADDITIONAL FEE

84.00

| AMENDMENT B | (Column 1) | | (Column 2) | (Column 3) |
|--|---|-------|---|--------------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| RATE | ADDITIONAL FEE |
|------------------|-------------------|
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDIT. FEE | |

ADDITIONAL FEE

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

JP 9-2000-0187US

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|-----------------|--------------------------|
| TOTAL CLAIMS | 21 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 21 minus 20 = * | / |
| INDEPENDENT CLAIMS | 3 minus 3 = * | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY
TYPE

OR
OTHER THAN
SMALL ENTITY

| | |
|-----------|--------|
| RATE | Fee |
| BASIC FEE | 370.00 |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL | |

| | |
|-----------|--------|
| RATE | Fee |
| BASIC FEE | 740.00 |
| X\$18= | 18 |
| X84= | |
| +280= | |
| TOTAL | 758 |

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

SMALL ENTITY
OR
OTHER THAN
SMALL ENTITY

| | |
|---------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDIT. FEE | |

| | |
|---------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDIT. FEE | |

(Column 1) (Column 2) (Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

| | |
|---------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDIT. FEE | |

| | |
|---------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDIT. FEE | |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

| | |
|---------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDIT. FEE | |

| | |
|---------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDIT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3"

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1